

Abstract of the Disclosure

The present invention provides a method for matching the rate of presentation of digital video data at a receiver/client with the rate the server is serving the data without the need of a voltage control oscillator or other hardware. An embodiment of the invention

5 compares the presentation time at the receiver with the server elapsed time estimated from timestamp values on the served data. When the presentation time and the server elapsed time differ by an unacceptably large amount, an adjustment is made to the audio data stream to re-synchronize the presentation time with the elapsed time, which effectively also synchronizes the overall presentation rate with the overall server rate. The video data stream is then

10 synchronized to the adjusted audio stream. The video data stream and audio data stream are converted to analog signals for presentation.